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October 20, 2004

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Art Unit 2877

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Re:

U.S. Utility Patent Application

Application No. 09/907,902; Filed: July 19, 2001

For: System and Method for Characterizing Optical Systems Using

**Holographic Reticles** 

Inventor:

Matthew E. Hansen

Our Ref:

1857.0300001/JTH/TAD

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Power of Attorney from Assignee;
- 2. Statement Under 37 CFR 3.73(b); and
- 3. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents October 20, 2004 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Timothy A. Doyle

Attorney for Applicant Registration No. 51,262

TAD/slw Enclosures

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## POWER OF ATTORNEY FROM ASSIGNEE

ASML Holding N.V., a corporation of The Netherlands, having a principal place of business at De Run 6501, Veldhoven, The Netherlands NL - 5504 DR, is assignee of the entire right, title, and interest for the United States of America (as defined in 35 U.S.C. §100), by reason of an Assignment to the Assignee executed on July 16, 2001 of an invention known as System and Method for Characterizing Optical Systems Using Holographic Reticles (Attorney Docket No.1857.0300001/JTH/TAD), that is disclosed and claimed in a patent application of the same title by the inventor Matthew E. Hansen (said application filed on July 19, 2001 at the U.S. Patent and Trademark Office, having Application Number 09/907,902).

For the purpose of PAIR, the Customer Number is 26111.

The Assignee hereby appoints the U.S. attorneys associated with CUSTOMER NUMBER 28393 to prosecute this application and any continuation, divisional, continuation-in-part, or reissue application thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith. The Assignee hereby grants said attorneys associated with Customer Number 28393 the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

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FOR: ASML Holding N.V.

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BY: Antonius Joseph Marie van Hoef, Esq.

TITLE: VP, ASML Corporate Intellectual Property

DATE: 7 October 2004



PTO/SB/96 (08-03)
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STATEMENT UNDER 37	CFR 3.73(b) 1857.0300001/JTH/TAD
Applicant/Patent Owner: Matthew J. Hansen	
Application No./Patent No.: 09/907.902 Filed/Issue Date	:July 19, 2001
Entitled: System And Method For Characterizing Optical Systems Using Holographic Reticles	
ASML Holding N.V. , a <u>corporation</u> (Name of Assignee) (Type of Assignee	e, e.g., corporation, partnership, university, government agency, etc.)
states that it is:  1.   The assignee of the entire right, title, and interest; or	
2. an assignee of less than the entire right, title and interest.  The extent (by percentage) of its ownership interest is ——————————————————————————————————	
A. [ ] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.	
OR	•
B. [x] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:	
1. From: Matthew E. Hansen To: Silicon Valley Group, Inc.  The document was recorded in the Patent and Trademark Office at Reel 012011, Frame 0333, or for which a copy thereof is attached.	
2. From: Silicon Valley Group, Inc. To:	ASML US, Inc.
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[ ] Additional documents in the chain of title are listed on a supplemental sheet.	
[ ] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302.08]	
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.	
7 October 2004	Antonius Joseph van Hoef, Esq.
Date _ + 31 40 268 4911	Typed or printed name
Telephone number	Signature //////
	VP, ASML Corporate Intellectual Property
	Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.